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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/609,020	06/30/2000	Barry Paul Pershan	Bell-28	2130

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EXAMINER

NGUYEN, QUYNH H

ART UNIT

PAPER NUMBER

2642

DATE MAILED: 02/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/609,020

Applicant(s)

PERSHAN ET AL. 

Examiner

Quynh H Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 June 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-3, 6, 7, 16-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Dean et al. (U.S. Patent 5,901,211).

Regarding claims 1 and 16, Dean teaches the steps of: detecting receipt of a first control signal from a first telephone (“first output”) (col. 2, lines 9-20); determining from stored information if the first telephone corresponds to a telephone for which call forwarding service is supported, enabling the forwarding of calls directed to the first telephone to a second telephone (“second output”) using the previously stored telephone number (col.2, lines 21-27 and 50-58); if it is determined that call forwarding service is supported for the first telephone, determining if a previously stored telephone number is available for use in call forwarding (col. 3, lines 15-20).

Regarding claims 2 and 17, Dean teaches “a location register contains a table with user identification and user location information so that when a user enters the hotel room with an electronic door key, a signal is sent to security system and the location register is automatically updated with the user’s new location” reads on claimed “using automatic number identification information to access a customer service record”.

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Regarding claims 3, 7, and 18, Dean teaches enabling the forwarding of calls directed to the first telephone includes updating a call processing record to indicate that call forwarding service is active (col. 3, lines 21-29).

Regarding claim 6, Dean teaches detecting receipt of a second control signal from the first telephone; and in response to detecting receipt of the second control signal disabling the forwarding of calls directed to the first telephone (col. 2, lines 54-58 and col. 3, lines 21-29 and col. 4, lines 18-38).

Regarding claim 19, Dean teaches setting a trigger on a telephone line corresponding to the telephone (col. 3, lines 25-29 and col. 4, lines 18-38).

Claim 20 is rejected for the same as discussed above with respect to claim 16.

Furthermore, Dean teaches a telephone (Fig. 1, 10).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 4, 5, 8, 9, 10-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dean et al. (U.S. Patent 5,901,211).

Regarding claims 4, 5, 8, 9, 13, and 14, Dean teaches send an update message to a telephone switch to which the first telephone is coupled to set a terminating attempt trigger on a telephone line corresponding to the first telephone (col. 3, lines 25-29 and col. 4, lines 18-38).

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Dean does not teach the Advanced Intelligent Network (AIN) environment in which operating a service control point (SCP) to send an update message to a telephone switch to which the first telephone is coupled to set a terminating attempt trigger on a telephone line corresponding to the first telephone.

It would have been obvious to one of ordinary skill in the art at the time of the invention was made to combine the invention of Dean in the AIN environment to inherent more advanced and flexibility features of the Advanced Intelligent Network environment.

Claim 10 is rejected for the same as discussed above with respect to claims 1, 2, 4, and 6.

Claim 11 is rejected for the same as discussed above with respect to claim 4.

Claim 12 is rejected for the same as discussed above with respect to claim 3.

Claim 15 is rejected for the same as discussed above with respect to claim 1.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Harlow (U.S. Patent 5,206,901) teaches method and apparatus for alerting multiple telephones for an incoming call. Iglehart et al. (U.S. Patent 5,452,347) teaches dual-line telephone bridging device that gives remote telephones access to communications features.

6. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 308-6306, (for formal communications intended for entry, please

label the response "EXPEDITED PROCEDURE")

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or: (703) 308-6296, (for informal or draft communication, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal
Drive, Arlington, VA, Sixth Floor (Receptionist).


7. Any inquiry concerning this communication or earlier communications from the
examiner should be directed to Quynh H. Nguyen whose telephone number is 703-305-5451.
The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's
supervisor, Ahmad Matar, can be reached on (703) 305-4731. The fax phone number for the
organization where this application or proceeding is assigned is 703-872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding
should be directed to the receptionist whose telephone number is 703-305-4700.

qhn

Quynh H. Nguyen
February 03, 2003


AHMAD F. MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700